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Arizona Corporation Commission



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BEFORE THE ARIZONA CORPORATION COMMISSION

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DOUG LITTLE
COMMISSIONER

ANDY TOBIN
COMMISSIONER

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COMMISSIONER

**IN THE MATTER OF THE
APPLICATION OF ARIZONA PUBLIC
SERVICE COMPANY FOR A
HEARING TO DETERMINE THE FAIR
VALUE OF THE UTILITY PROPERTY
OF THE COMPANY FOR
RATEMAKING PURPOSES, TO FIX A
JUST AND REASONABLE RATE OF
RETURN THEREON, TO APPROVE
RATE SCHEDULES DESIGNED TO
DEVELOP SUCH RETURN.**

DOCKET NO. E-01345A-16-0036

DOCKET NO. E-01345A-16-0123

**IN THE MATTER OF FUEL AND
PURCHASED POWER
PROCUREMENT AUDITS FOR
ARIZONA PUBLIC SERVICE
COMPANY.**

**ENERGY FREEDOM COALITION
OF AMERICA'S MOTION FOR
RECONSIDERATION OF THE
APPROVAL OF APS' MOTION FOR
PROTECTIVE ORDER**

In its January 13, 2017, Procedural Order granting Arizona Public Service's ("APS") Motion for Protective Order (the "Order") the Commission indicates that it grants the Protective Order because of the "timing and purpose" of the noticed depositions.¹ The Energy Freedom Coalition of America ("EFCA") respectfully requests that the Administrative Law Judge reconsider the Order and permit EFCA to take the depositions

¹ Order, page 9, line 16

1 that are essential to its opportunity to put on an effective case and represent its interests in
2 what is one of the most important rate cases in Arizona history. Under the circumstances,
3 it is fundamentally unfair to deny EFCA the right to utilize a statutorily recognized
4 discovery tool. EFCA submits that the proffered justification in the Order for denying a
5 permitted and important discovery tool is based upon mistaken facts and an incorrect
6 application of the law. EFCA appreciates the Administrative Law Judge's attention to this
7 important issue and, for the reasons set forth below, respectfully asks that the Order be
8 reconsidered and that the Protective Order be lifted.

9 **I. THE ORDER RELIES UPON MISTAKEN FACTS ABOUT THE TIMING**
10 **OF THE DEPOSITIONS**

11 The Order contains three key factual mistakes with regard to the timeliness of the
12 Notices of Deposition. First, depositions only have clearly been an available tool in this
13 proceeding since the Procedural Order of November 17, 2016 that permitted the deposition
14 of Ms. Lockwood. The deposition of Ms. Lockwood was held on December 15, 2016. It
15 was Ms. Lockwood's inability to answer many questions and her referral of other questions
16 to other APS witnesses that solidified the need for the depositions now sought by EFCA.
17 Just 15 days after the Lockwood deposition occurred and soon after the transcript was
18 received, EFCA noticed the depositions of Messrs. Snook and Miessner. It is unfair for the
19 Commission to permit depositions after November 17, 2016 but then declare that
20 depositions noticed only 43-days later are unreasonably late.

21 Second, the Order mistakenly concludes that Messrs. Snook and Miessner are busy
22 preparing their rebuttal testimony at this time. But as rate design witnesses, they will not
23 be preparing rebuttal testimony until after Intervenor and Staff rate design testimony is
24 filed on February 3, 2017. Relatedly, the Order indicates the depositions are inappropriate
25 because settlement discussions are occurring; however, settlement discussions have now
26 adjourned for three weeks.

27 Third, APS itself expressly argued that depositions should be taken later in the
28

1 process², not earlier, and waiting causes no undue burden. Each of these key deficiencies
2 is discussed in greater detail below.

3 **A. IT IS UNFAIR TO ELIMINATE THE RIGHT TO TAKE DEPOSITIONS AFTER**
4 **MAKING THEM AVAILABLE FOR SUCH A SHORT TIME**

5 The deposition of Ms. Lockwood was permitted by way of the November 17, 2016
6 Procedural Order. Despite noticing that deposition on October 3, 2016, the subsequent
7 motion for protective order filed by APS was not decided and the deposition was not
8 permitted until 45 days later.³ That deposition occurred less than a month later after the
9 date was negotiated between the parties. EFCA issued the Notices of Deposition for Snook
10 and Miessner just 15 days after Ms. Lockwood's deposition and just 11 days after receiving
11 the transcript. As explained in EFCA's Response to APS's Motion for Protective Order,
12 Lockwood deferred questions to Snook and Miessner in her deposition.⁴

13 It is objectively unfair for the Commission to only clarify that depositions would be
14 permitted for the first time on November 17, 2016 and then conclude that depositions
15 noticed just 43-days later are unreasonably late. Had Lockwood's deposition proceeded
16 when originally noticed, it would have occurred on October 19, 2016 and, assuming the
17 same timing, would have been followed by deposition notices for Messrs. Snook and
18 Miessner 15 days later on November 3, 2016. Presumably, this timing would have been
19 deemed reasonable but now because APS succeeded in delaying the Lockwood deposition,
20 the timing is unreasonable and as a result APS benefits from its delay tactic by avoiding
21 opening its experts to deposition.

22 The only reason the Snook and Miessner depositions were not noticed earlier is that
23 the issue of deposition practice was not resolved until just over a month before the notices
24

25 ² See the *Motion for Procedural Conference and Interim Protective Order* filed by APS on October 6, 2016 at page
26 6, line 11 through page 7, line 6.

27 ³ October 3, 2016: EFCA first noticed Ms. Lockwood's deposition for October 19, 2016.

28 October 6 2016, APS sought a protective order to prevent the Lockwood deposition.

October 14, 2016, an interim protection order was granted delaying the Lockwood deposition.

November 17, 2016 (45 days after the notice of deposition was served) a Procedural Order was issued permitting
the Lockwood deposition.

⁴ See *Energy Freedom Coalition of America's Response to APS's Motion for Protective Order*, page 3 line 24
through page 4 line 6 and Exhibits 1 and 2 to that Response.

1 actually went out. The Notices of Deposition were timely and any perception of
2 untimeliness is the result of delays by persons other than EFCA.

3 **B. SNOOK AND MIESSNER'S DEPOSITIONS WILL NOT AFFECT PREPARATION**
4 **OF REBUTTAL TESTIMONY OR SETTLEMENT DISCUSSIONS**

5 While APS is likely preparing rebuttal testimony as the Order states, the only filed
6 testimony to date for APS to rebut is Intervenor and Staff testimony that is not related to
7 rate design. Mr. Snook and Mr. Miessner only offer rate design testimony and are
8 described by APS as "key rate personnel."⁵ In a review of the Intervenor and Staff's filed
9 testimony to date, EFCA does not see any critique of Snook or Miessner. As a result, there
10 is simply no conflict between the depositions and the time need for these witnesses to
11 prepare their rebuttal testimony. To the extent there is a future conflict between preparing
12 rebuttal testimony and being available for deposition, delaying the depositions will create
13 that conflict while taking the depositions now that will alleviate it.

14 Further, settlement discussions have adjourned and will not resume until February
15 6, 2017. As a result, there is no conflict between settlement discussions and the proposed
16 depositions.

17 **C. APS PREVIOUSLY DECLARED THAT THIS TIMING DID NOT CREATE A**
18 **BURDEN**

19 APS vigorously argued that Ms. Lockwood's deposition should not occur until just
20 weeks before the hearing in this matter. In fact, in its October 18, 2016 Reply in Support
21 of Motion for Procedural Conference and Interim Protective Order, APS strenuously
22 argued against parties being permitted to take "early depositions" and argued in favor of a
23 deposition practice that would have depositions taken in the last month before the hearing,
24 after rebuttal testimony has been filed.⁶

25 In light of the Applicant's stated position that EFCA should wait *even longer* to
26 notice depositions, EFCA asks that the Judge reconsider the Order wherein it concludes

27 ⁵ Motion for Protective Order, page 2 line 5

28 ⁶ See APS' Reply in Support of Motion for Procedural Conference and Interim Protective Order, page 5, line 21
through page 6, line 7 (October 18, 2016).

1 that it was unreasonable for EFCA to notice these important depositions on December 30,
2 2016. EFCA respectfully submits that if the Applicant itself believes that depositions
3 should be noticed in late February or early March, it is a mistake to conclude that
4 depositions noticed in late December create an unreasonable burden on the Applicant.

5 **II. ARIZONA RULES ARE TO BE LIBERALLY CONSTRUED TO**
6 **FACILITATE DISCOVERY**

7 Arizona Statutes and Commission regulations codify the right to take depositions in
8 addition to other discovery. A.R.S. 40-244(A); Ariz. Admin Code R14-3-109(P). A
9 dominant purpose of our state's rules facilitating depositions is to permit a party to prepare
10 for hearing, and the rules are to be liberally construed to that end. 2A, Barron and Holtzoff,
11 *Federal Practice and Procedure* (1961), Sections 641, 792 as cited in *City of Phoenix v.*
12 *Peterson*, 11 Ariz. App. 136, 142, 462 P.2d 829, 835 (1969). It is a common principle that
13 the rules of discovery are to be broadly and liberally construed to facilitate identifying the
14 issues, promote justice, provide a more efficient and speedy disposition of cases, avoid
15 surprise, and prevent the trial of a lawsuit from becoming a 'guessing game.' See *Hickman*
16 *v. Taylor*, 329 U.S. 495, 67 S. Ct. 385, 91 L. Ed. 451 (1947); *Watts v. Superior Court*, 87
17 Ariz. 1, 347 P.2d 565 (1959), and citations; *DiPietruntonio v. Superior Court*, 84 Ariz.
18 291, 327 P.2d 746 (1958). The principles espoused regarding discovery applies equally to
19 depositions and "deposition discovery rules should be accorded broad and liberal
20 treatment." *Skok v. City of Glendale*, 3 Ariz. App. 254, 413 P.2d 585 (1966). The remedy
21 of prohibiting discovery should not be routinely granted. *Zimmerman v. Superior Court*,
22 98 Ariz. 85, 87, 402 P.2d 212, 213 (1965).

23 While rulings in discovery matters are discretionary with the court, discretion is
24 limited to deciding controverted factual issues, drawing inferences where conflicting
25 inferences are possible, and weighing competing interests; discretion does not include "the
26 privilege of incorrect application of law or of a decision predicated upon irrational bases."
27 *Brown v. Superior Court*, 137 Ariz. 327, 331, 670 P.2d 725, 729 (1983).

28 //

1 **A. THE PURPOSE OF THESE DEPOSITIONS IS THE SAME AS THE DEPOSITION**
2 **ALREADY PERMITTED**

3 The Order suggests that the purpose of the Snook and Miessner depositions and the
4 purpose of the Lockwood deposition are meaningfully different. While EFCA concurs that
5 the testimony offered by Ms. Lockwood, Mr. Snook, and Mr. Miessner are all unique, the
6 purpose of the depositions is the same. It appears the Order concludes that because Mr.
7 Snook and Mr. Miessner present more technical testimony, a deposition is somehow less
8 valuable or would serve a different purpose. EFCA respectfully disagrees with this
9 conclusion. In fact, the Arizona Rules of Civil Procedure specifically authorize the
10 depositions of expert witnesses.⁷

11 As contemplated in Rule 26(b)(4)(A), depositions of technical experts are standard
12 practice in Arizona. The fact that the deposition of an expert is sought cannot be a factor
13 in determining whether extraordinary circumstances exist to abrogate the right to a
14 deposition. Nevertheless, the Order appears to mistakenly use the fact that Mr. Snook and
15 Mr. Miessner present technical testimony as a justification for concluding that the
16 depositions should be prohibited. This is a legal error and cause for reversal. The fact that
17 these witnesses are technical expert witnesses who will testify at the hearing entitles EFCA
18 to their depositions. Rule 26(b)(4)(A) favors depositions of experts and it is improper to
19 use the witnesses' position as an expert to justify prohibiting a deposition.

20 It is exceedingly common for experts in extremely technical fields to be deposed for
21 use in evaluation and understanding of the case and for eventual presentation to the
22 tribunal. EFCA is unaware of any Arizona case law or statutory authority denying a party
23 the right to a deposition merely because the deponent's area of testimony is technical or
24 complex.

25 **B. DEPOSITIONS ARE THE MOST EFFICIENT METHOD TO ASK QUESTIONS**
26 **AND FOLLOW-UP QUESTIONS**

27 Depositions are the most efficient means for a party to ask questions and get timely

28 ⁷ See ARCP, Rule 26(b)(4)(A) ("Deposition of an Expert Who May Testify. A party may depose any person who
has been disclosed as an expert witness under Rule 26.1(a)(6)").

1 and meaningful responses in discovery. Depositions also permit immediate follow up to
2 answers provided. If EFCA is forced to limit itself to only written data requests, EFCA
3 may have to propound many successive requests to obtain answers likely drafted by
4 attorneys or may have to wait until the hearing to ask live questions. If the anticipated
5 deposition questions were posed to Messrs. Snook and Miessner using the data request
6 procedure, EFCA would have to wait seven days for a response. If the response is
7 insufficient or, as is likely, triggers follow-up questions, additional data requests will be
8 propounded and an additional seven days must be waited for a response. The process is
9 time-consuming, slow, and inefficient. An original question with just two follow up
10 questions will take more than three weeks to process. A deposition will permit EFCA and
11 APS to accomplish the entire process at one time, in one place, and in a discrete period of
12 time. Arizona courts have recognized that depositions are often more efficient at obtaining
13 information from experts than protracted written discovery. *American Family Mutual*
14 *Insurance Co. v. Grant*, 222 Ariz. 507, 513, 217 P. 3d 1212, 1218 (2009).

15 As the Order references, technical conferences were indeed held and Messrs. Snook
16 and Miessner did attend, but these conferences are inadequate substitutes for any form of
17 formal discovery including depositions. Not only did the conferences occur prior to the
18 Lockwood deposition where she deferred many questions to Snook and Miessner, but the
19 statements made by Snook and Miessner at the conferences were not under oath and were
20 not recorded so they could not be used at the hearing or even in preparation for the hearing
21 because of the unsworn and informal nature.

22 C. DEPOSITIONS WILL RESULT IN A MORE EFFICIENT HEARING

23 Depositions help streamline the presentation of the case by eliminating duplicative
24 testimony, narrowing foundation testimony to that which is essential, and avoiding
25 unnecessary questioning about areas in which the expert cannot provide testimony. The
26 examination of a witness during a deposition eliminates the need to ask so many broad
27 questions during the hearing in cross examination. Foundational questions and general
28 discovery questions could all be addressed during depositions rather than wasting the

1 Commission's time during the hearings. Attached as **Exhibit A** are fourteen consecutive
2 pages of transcript from the Tucson Electric Power rate case. If a deposition had been taken
3 in that rate case, the questioning that consumed these fourteen pages of transcript could
4 have been asked during the deposition rather than at the hearing. Much of this back and
5 forth is resolving misunderstandings about exhibits and party positions and details of
6 proposals which could have been hashed out during the deposition leading much more
7 focused questioning at the hearing. This is but one example of testimony, much of which
8 would have been unnecessary, that could have been substantially streamlined if the witness
9 had been deposed.

10 **D. EFCA HAS ONLY SOUGHT THREE DEPOSITIONS**

11 EFCA has already restricted its discovery efforts to the crucial aspects of APS' case.
12 While APS has named at least 15 witnesses to date, EFCA has only sought to depose three
13 and only two of those three requests remain at issue. This is not an instance where
14 unlimited, far reaching discovery is being sought or even contemplated; EFCA merely
15 seeks to depose the key persons APS has designated as its experts.

16 **III. CONCLUSION**

17 The factual premises upon which the Commission granted APS' Motion for
18 Protective Order regarding the Snook and Miessner depositions are incorrect and no case
19 law or statutory authority supports denial of EFCA's right to depose APS' designated
20 experts. EFCA respectfully requests that its Motion for Reconsideration be granted and the
21 Protective Order be lifted.

22 Respectfully submitted this 18th day of January, 2017.

23
24 **Rose Law Group pc**

25 /s/ Court S. Rich
26 Court S. Rich
27 Attorney for Energy Freedom Coalition of America
28

1 **Original and 13 copies filed on**
2 **January 18, 2017 with:**

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4 Arizona Corporation Commission
5 1200 W. Washington Street
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7 *I hereby certify that I have this day served a copy of the foregoing document on all parties of*
8 *record in this proceeding by regular or electronic mail to:*

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EXHIBIT A

1 the marginal cost study. That's what it's all about, is
2 the costs. So those costs have obviously been studied.

3 The benefits, there's not been any special study
4 other than the fact that they're receiving service and
5 can benefit from the subsidies created through the net
6 metering rules. Those benefits, we've done no study
7 that I'm aware of that would add to that.

8 Q. Okay. And there's nothing in the record that
9 you would characterize as a benefit/cost analysis of
10 this proposed additional charge to the solar customers,
11 correct?

12 A. I've not tried to arrive at a special study
13 labeled as such.

14 Q. Okay.

15 A. And I'm not aware of another one.

16 Q. Let's turn to the TORS program. There has
17 been -- I guess you're the authority as you are on most
18 things at this point that are left. Can you tell us how
19 much is being proposed for inclusion in rate base based
20 on the TORS program in this case?

21 A. The data request I remember seeing was about
22 \$16,000 of post-test year plant is being included in
23 this case for the TORS program itself.

24 Q. And how much -- is there anything other than the
25 post-test year plan for the TORS program?

1 A. No. No. We did not -- we may have had --
2 that's the total number, whether it's current or post,
3 that's the number that I'm aware of that's included in
4 base rates.

5 Q. Is it your understanding that that amount is
6 being spread over all classes and not just the
7 residential class?

8 A. Yes. I can't think of any other way it would be
9 done than spread it across all classes.

10 Q. Do you have up there -- there was EFCA-6 and 7
11 which was a spreadsheet and a response to RUCO 14.1.

12 A. I actually have a copy of the spreadsheet. But
13 let me get your exhibit, if I can find it.

14 MR. RICH: Your Honor, if I can approach, I
15 actually printed a new version of the spreadsheet that
16 has the rows and columns identified by letters and
17 numbers. I didn't realize that wasn't on the original
18 version. Thanks.

19 BY MR. RICH:

20 Q. Mr. Jones, I've handed out to you what I've
21 pre-marked as EFCA Exhibit 8; is that correct?

22 A. Yes.

23 Q. Would you agree that that is a copy of the work
24 paper calculation that was referenced in response to
25 RUCO 14.1?

1 A. It does appear to be so, yes.

2 Q. And this is -- can you confirm also for the
3 record that this appears to be the same as EFCA
4 Exhibit 7 only in this case it includes rows and column
5 identifiers for ease of reference?

6 A. Yes, I can confirm that.

7 Q. We'll have this handy if we need this.

8 In RUCO 14.1 which is EFCA Exhibit 6, would you
9 agree that this describes the calculation that TEP
10 performed in order to determine the revenue requirement
11 in the alleged subsidy for the TORS program? You should
12 have that up there. I'm not sure if you see it or not.

13 A. Yes. I was trying to understand your question a
14 little bit more. Can you say that, ask me that one more
15 time?

16 Q. Sure. And I guess the questions speak for
17 themselves there on 14.1. Let me get into it.

18 But would you agree that in performing the
19 revenue requirement calculation for the TORS program
20 that TEP based its analysis on a system that is sized to
21 provide 85 percent of the power needed for the customer?

22 A. That's correct.

23 Q. And would you also agree that when you
24 calculated on this spreadsheet, EFCA Exhibit 8, the
25 amount you estimate you will take in in revenue from a

1 customer that is part of the TORS program, you made that
2 calculation based on the assumption that that customer
3 had a system that would offset 100 percent of their
4 load; is that correct?

5 A. Yes, that's correct.

6 Q. So the revenue requirement portion, the cost of
7 the program was based on a system of 85 percent, that
8 would offset 85 percent, correct?

9 A. Correct.

10 Q. And then the assumption on the revenue that
11 would come in was based on a system that was 100 percent
12 of the load, correct?

13 A. Yes.

14 Q. Okay. And so would you agree that if you were
15 trying to determine the amount of the subsidy provided
16 by ratepayers to the TORS program, you would compare the
17 income derived from the system to the cost of a system
18 of the same size, wouldn't you?

19 A. I think what you're missing is what we are going
20 to require the customer to pay for is what the system
21 would be sized at to meet 100 percent of their needs.
22 And then that cost is what we're using as the recovery
23 amount offsetting the costs that we're going to place in
24 base rates.

25 The cost of the revenue requirement, the

1 \$7.5 million is what would ultimately be rolled into
2 base rates, because we feel like we ought to size those
3 systems at about 85 percent. And so that's the cost
4 we're going to ask for to be recovered from base rates.

5 Q. So if you size a system at 100 percent, are you
6 only going to ask for 85 percent of that system to be
7 put into base rates?

8 A. No, because the customer -- we're going to size
9 it at 100 percent, because the customers have a 15
10 percent band below and above. So initially we're sizing
11 them to get to that 85 percent level.

12 Q. Well, you just started saying you're going to
13 size it at 100 percent, and then you ended saying you're
14 sizing it to get to 85 percent. So clarify that,
15 please.

16 A. The 100 percent is what we are -- the customer
17 is going to pay based on the size of the system
18 necessary to meet 100 percent of their load. That's
19 what the customer is paying.

20 We're going to go ahead and install -- the
21 system actually installed is at 85 percent of that load.
22 And that way, with the 15 percent band on either side,
23 you have some flexibility in what is needed to serve the
24 customer.

25 Q. So you're going to be charging customers for a

1 system that's larger than the actual system that they
2 receive?

3 A. We are charging them for the benefits they're
4 receiving. They are receiving service for 100 percent
5 of their needs, regardless. The solar system is
6 incidental to that. The size of that solar system has
7 no bearing on what that customer is using. Because the
8 way the TORS program is set up is to meet the customer's
9 needs, we're going and putting a system on their roof or
10 their property to generate what we believe is necessary
11 to meet most of what their needs are. And instead of
12 oversizing them and charging them for an oversized
13 system, we felt we would go in with an 85 percent system
14 from an actual installation standpoint.

15 Q. So what happens to the extra 15 percent that
16 you're not providing that customer because you've sized
17 the system smaller than 100 percent?

18 A. It would be the same thing if we sized at 100
19 percent and the customer's usage went up to 114 percent.
20 We meet their needs with energy off the system
21 basically. Or if it's a cloudy day, we meet their needs
22 with energy off the system. They aren't going to use
23 100 percent every single day.

24 Q. You compare that number to a nonTORS rooftop
25 solar project that is sized to meet 100 percent of the

1 customer's load, correct?

2 A. Yes. We felt since we're pricing or what the
3 customer would be paying would be based on a 100 percent
4 system, the appropriate comparison would be a nonTORS
5 customer being sized at 100 percent.

6 Q. Wouldn't the appropriate comparison be one
7 that's sized at 85 percent because that's what you're
8 comparing for the cost of your system?

9 A. No, because what that customer will offset in
10 both scenarios is 100 percent of their load.

11 Q. Okay. So for that 15 percent between 85 and
12 100, you're essentially just forgiving that or writing
13 that off or imagining that 85 percent is the same as 100
14 percent?

15 A. We'll make it up in some other fashion, whether
16 that's utility scale solar, whether that's current
17 energy needs. Over the course of the year it's made up.
18 Under the TORS program, that's the way it works, as I
19 understand.

20 Q. Does someone there understand it better than
21 you?

22 A. I didn't create the program. It's the way I've
23 interpreted it for the spreadsheet.

24 Q. On the spreadsheet, can you show me where TEP
25 allocates the cost of increased administrative costs to

1 the TORS program?

2 A. As I understand the development of the TORS
3 program, it was supposed to be created on a footing
4 level with a standard net metering option as far as
5 services and costs and everything.

6 So there are no incremental costs charged to a
7 net metering customer, at least when this program was
8 developed, so there would not be any for the TORS
9 program either. It goes back to the, I think the -- I
10 forget what the phrase is -- parity, parity issue,
11 trying to compare them equally.

12 Q. Okay. So you just had a long discussion with
13 Mr. Hiatt about the costs that were being allocated or
14 proposed to be allocated to the net metering customers
15 for this meter charge.

16 Are you saying that you are not -- those types
17 of charges, are those being allocated to TORS customers?

18 A. I think what I'm saying is, when the TORS
19 program, this original program was approved, there were
20 no other incremental charges being recovered from
21 standard net metering, and the TORS program was designed
22 to be comparable to that offering.

23 You know, if in the future an incremental charge
24 is created and offered, any new TORS program, that would
25 have to be considered in what is developed.

1 Q. So is it accurate then that you believe that
2 there are increased incremental charges that TEP incurs
3 as a result of the TORS program, but those charges are
4 not depicted on EFCA-8 and are not being proposed to be
5 allocated to the program?

6 A. I think the charges reflected in this worksheet
7 are designed to mirror -- mirror is a bad word.
8 Replicate, I guess, charges being recovered through the
9 current net metering provisions.

10 Q. Okay. And that wasn't the question I asked
11 though.

12 Do you believe that there are increased costs as
13 a result -- let's break it up. Do you believe that
14 there are increased costs that the utility incurs as a
15 result of the TORS program?

16 A. To the extent we incur costs above the 2.2
17 cent -- or \$2.20 installation cost, I can't sit here and
18 tell you what's exactly in that \$2.20. If they've
19 included costs of the bidirectional meter in our
20 program, I can't tell you that yes or no. The \$2.20 is
21 what we're using as the installed costs. If there are
22 incremental costs over and above that to provide the
23 service, then yes, there are other costs.

24 Q. And you don't know if there are those other
25 costs?

1 A. I haven't seen the development of the \$2.20.
2 I'm not sure what's in the costs.

3 Q. The items depicted in EFCA-8 on this
4 spreadsheet, to your knowledge, is that an exhaustive
5 list of the costs that have been allocated to the TORS
6 program?

7 A. It's everything that I'm aware of, yes.

8 Q. And so would you agree with me that, for
9 example, administrative costs do not appear on this
10 spreadsheet?

11 A. There are no A & G costs included in that, but
12 we do include them in the calculation of the subsidy
13 because they would be included in the 7.235 cent rate.

14 Q. I didn't follow you there.

15 A. When the subsidy is calculated under either
16 scenario, it's based on the average nonfuel rate that
17 would be applied to the equivalent customer on a
18 standard rate, which the weighted average is about 7.235
19 cents. So that would include everything that's in base
20 rates, including A & G.

21 So anything, either system, standard net
22 metering or TORS, costs over and above that number is
23 included in the subsidy calculation that's highlighted
24 in orange. So that very well could be in that number,
25 the 46 -- \$42 under TORS or \$76 under the standard net

1 metering rate.

2 Q. To the extent, however, that you don't include
3 specific costs that actually increase for the customer
4 within and attributed to the TORS program, would you
5 agree then that the company is recovering those costs
6 elsewhere?

7 A. If they're not specifically recovered in the
8 calculation of the TORS rate, yes.

9 Q. Would you agree that that would be a subsidy to
10 the TORS program from the rest of the company and the
11 rest of the ratepayers?

12 A. Exactly like a standard net metering customer,
13 yes.

14 Q. Are you aware of any prudence review that was
15 undertaken with regard to the TORS program?

16 A. It was my understanding that as the program was
17 developed, other parties -- I'm not exactly sure which
18 parties -- would review the outcome of the program to
19 verify that at least parity was held true. So from a
20 standpoint of prudence, I think the only question that
21 had to be answered is if the offering of the program
22 produced a subsidy that was less than what the subsidy
23 would have been under the traditional, I guess I'll call
24 it traditional net metering process. As long as the
25 subsidy was less, then it would be deemed appropriate.

1 I'm not sure what other prudence requirements were
2 established. I'm not aware of any.

3 Q. And would you agree with me that we will not
4 know the final arrangement for net metering customers
5 until, as it appears now, until the outcome of Phase 2
6 of this proceeding, correct?

7 A. This is all based on current net metering
8 provisions, I believe. And as I understand it, whatever
9 changes result from Phase 2 would be applied
10 prospectively. So I would assume this would be fully
11 subscribed by that point, which means the existing net
12 metering provisions would be what would be tested for
13 this initial program, which is what I'm evaluating here.

14 Q. So this initial program is being approved,
15 albeit small now, but will be bigger later, here in this
16 rate case, correct?

17 A. \$16,000 of the cost recovery is included in
18 these rates, yes.

19 Q. And Phase 2 is part of this rate case, correct?

20 A. Correct.

21 Q. And so would you agree with me that if TORS was
22 approved as you have proposed it in Phase 1 of this rate
23 case, that its relationship to the amounts caused by net
24 metering customers will no doubt change as a result of
25 the outcome of Phase 2?

1 A. I believe it was Mr. Tilghman of the company who
2 indicated that after the resolution of Phase 2, if there
3 were other provisions that needed to be considered on a
4 prospective basis for either net metering or TORS, they
5 would be considered at that time. But I think the
6 program as it's developed now is based on existing
7 provisions, and I believe it's accurately reflected
8 here. Did I follow your question?

9 Q. I think so. I guess I'm having trouble with --
10 you're proposing the treatment in this case of the TORS
11 program that's in place, you're proposing one treatment,
12 but you're not arguing that that treatment makes it at
13 parity with the treatment that you're proposing for
14 solar customers at the same time, are you?

15 MR. PATTEN: Your Honor, I'm going to object.
16 It's a little ambiguous what treatment we're proposing
17 other than some rate basing and some TORS. The rate
18 will be decided in Phase 2. There is a rate in place
19 now, and there are some other issues that have been
20 briefed and are awaiting rulings. I'm a little confused
21 on what treatment you're referring to.

22 ALJ RODDA: I'm sorry, can you repeat it or do
23 you want me have it read back?

24 THE WITNESS: Can I try this?

25 BY MR. RICH:

1 Q. Sure. You go.

2 A. Today, we have net metering provisions in place.
3 The TORS program today is being proposed consistent with
4 that. That will continue forward as it is right now
5 until, if a change is made, a change is made, whether
6 that's Phase 2 or in the next rate case.

7 Assume it's in Phase 2. Whatever change is made
8 for existing net metering, I think what Mr. Tilghman was
9 saying, would be considered as potentially appropriate
10 for the TORS program as well. I don't know what that
11 outcome is. I'm not the one who would testify to that
12 yea or nay, but that's my interpretation of what's going
13 on.

14 So I think what we're doing right now, it's
15 consistent. What happens after Phase 2, you would argue
16 should be consistent as well, and the Commission will
17 decide yea or nay in whether that's appropriate.

18 Q. So are you saying then at the time that the
19 company comes in to rate base the remaining TORS program
20 or the remaining TORS assets, that the company will take
21 into consideration the outcome of Phase 2 in designing a
22 revenue recovery methodology that takes into account and
23 tries to put those programs on the same level.

24 Let me reask that, because you couldn't ask that
25 any worse.

1 Are you saying that TEP is committing to
2 incorporating the outcome of Phase 2 when it comes back
3 in to ask to rate base the rest of the TORS program, it
4 will commit to making the TORS program and net metering
5 the same cost at that point in time?

6 A. I don't think I'm the person who could commit
7 TEP to that type of thing. But I think, as Mr. Tilghman
8 indicated, if after the resolution parties deem it
9 appropriate, it would be something we would address.

10 Q. Okay. At the time the investment was made in
11 the TORS program that's being proposed for rate base
12 inclusion, would you agree that the utility knew that
13 utility scale solar would be a less expensive investment
14 for the utility?

15 A. Yes.

16 Q. And at the time the investment was made in the
17 TORS program that's being proposed for inclusion in rate
18 base, would you agree that the utility knew that
19 acquiring renewable energy credits was a less expensive
20 alternative?

21 A. I don't deal with the renewable energy credit
22 side of things, so I'm not sure I could say accurately
23 yes or no to that question.

24 Q. Okay. TEP is not asking -- and I'll relate this
25 to this phase after this one question -- is not asking